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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

April 24, 2002  
Date

Linda M. Hykes  
Linda M. Hykes

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Raffel et al.  
Application No. : 09/497,082  
Filed : February 2, 2000  
For : CORDLESS CELLULAR SYSTEM

COPY

Examiner : W. Cumming  
Art Unit : 2684  
Docket No. : 10194.8010US2  
Date : April 23, 2002

Commissioner for Patents  
Washington, DC 20231

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Sir:

In the matter of the above-identified application, I, Jerald J. Gnuschke, declare that I am the Assistant Secretary of AT&T Wireless Services, Inc., the assignee of the entire interest. Assignments from the original owners to TCSI Corporation and from TCSI Corporation to McCaw Cellular Communications, Inc. and from McCaw Cellular Communications, Inc. to AT&T Wireless Services, Inc. have been filed with and recorded by the United States Patent Office for Application Serial No. 08/525,473, now Patent No. 5,675,629, of which the current application is a continuation thereof. The evidentiary documents referred to in the instant Revocation and Substitute Power of Attorney have been reviewed by the undersigned, and it is certified that, to the best of Jerald J.

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GNUSCHKE's knowledge and belief, title is in AT&T Wireless Services, Inc.. I hereby revoke all powers of attorney heretofore given and appoint JERRY A. RIEDINGER, Registration No. 30,582; MAURICE J. PIRIO, Registration No. 33,273; MICHAEL D. BROADDUS, Registration No. 41,637; CATHERINE HONG TRAN, Registration No. 43,960; ROBERT G. WOOLSTON, Registration No. 37,263; PAUL T. PARKER, Registration No. 38,264; JOHN M. WECHKIN, Registration No. 42,216; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; STEVEN D. LAWRENZ, Registration No. 37,376; JAMES A.D. WHITE, Registration No. 43,985; EDWARD S. HOTCHKISS, KATHERINE D. LEE, Registration No. 44,865; Registration No. 33,904; JAMES NICKELSON, Registration No. 46,140; MARK A. THOMAS, Registration No. 37,953; BRETON A. BOCCHIERI, Registration No. 31,739; BARBARA B. COURTNEY, Registration No. 42,442; PETER J. DEHLINGER, Registration No. 28,006; LEE ANN GORTHEY, Registration No. 37,337; RICHARD L. GREGORY, Registration No. 42,607; LINDA R. JUDGE, Registration No. 42,702; MICHAEL MARTENSEN, Registration No. 46,901; JUDY M. MOHR, Registration No. 38,563; and LARRY THROWER, Registration No. 47,994, all of Perkins Coie LLP, and JERALD J. GNUSCHKE, Registration No. 42,588 and KATHLEEN J. BUCKLEY, Registration No. 40,539, both of AT&T Wireless Services, Inc., as the principal attorneys with full power of substitution, association, and revocation to prosecute said application, to transact all business in the Patent and Trademark Office connected therewith, and to receive the letters patent therefor. Please direct all correspondence to Customer Number 30083.

Bar Code:

\*30083\*  
30083

PATENT TRADEMARK OFFICE

AT&amp;T Wireless Services, Inc.

04/23/02 TUE 18:04 FAX 425 702 2811

AT&T WIRELESS

007

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23 APRIL 2002  
Date

  
Jerald J. Gnuschke  
Assistant Secretary

COPY

DECLARATION - USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled CORDLESS CELLULAR SYSTEM the specification of which is attached hereto;

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

-----  
Full name of first inventor: Michael A. Raffel

Inventor's signature

*Michael A. Raffel*

Date SEPT 7 1995

Residence: 13831 173rd Avenue N.E., Redmond, WA 98052

Citizenship: United States

Post Office Address: as above

Full name of second inventor: Michael D. Bamburak

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 7405 Sandalfoot Way, Columbia, MD 21046

Citizenship: Unit d Stat s

Post Office Address: as above

Full name of third inventor: David R. Glass

Inventor's signature

*David R. Glass*

Date

*7/7/75*

Residence: 10806 175th Court, N.E., Redmond, WA 98052

Citizenship: United States

Post Office Address: as above

Full name of fourth inventor: Dr. Keith Jarett

Inventor's signature

Date

Residence: 20 Villanova Drive, Oakland, CA 94611

Citizenship: United States

Post Office Address: as above

Full name of fifth inventor: Masud Kibria

Inventor's signature

Date

Residence: 4315 Lake Washington Blvd., N.E., Apt. 3102  
Kirkland, WA 98033

Citizenship: Bangladesh

Post Office Address: as above

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-----  
Full name of first inventor: Michael A. Raffel

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 13831 173rd Avenue N.E., Redmond, WA 98052

Citizenship: United States

Post Office Address: as above

Full name of second inventor: Michael D. Bamburak

Inventor's signature Michael D. Bamburak

Date 9/7/95

Residence: 7405 Sandalfoot Way, Columbia, MD 21046

Citizenship: United States

Post Office Address: as above

Full name of third inventor: David R. Glass

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 10806 175th Court, N.E., Redmond, WA 98052

Citizenship: United States

Post Office Address: as above

Full name of fourth inventor: Dr. Keith Jarrett

Inventor's signature Keith Jarrett

Date 9/7/95

Residence: 20 Villanova Drive, Oakland, CA 94611

Citizenship: United States

Post Office Address: as above

Full name of fifth inventor: Masud Kibria

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 4315 Lake Washington Blvd., N.E., Apt. 3102  
Kirkland, WA 98033

Citizenship: Bangladesh

Post Office Address: as above

Citizenship: United States

Post Office Address: as above

Full name of third inventor: David R. Glass

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 10806 175th Court, N.E., Redmond, WA 98052

Citizenship: United States

Post Office Address: as above

Full name of fourth inventor: Dr. Keith Jarrett

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 20 Villanova Drive, Oakland, CA 94611

Citizenship: United States

Post Office Address: as above

Full name of fifth inventor: Masud Kibria

Inventor's signature Masud Kibria

Date 9/7/95

Residence: 4315 Lake Washington Blvd., N.E., Apt. 3102  
Kirkland, WA 98033

Citizenship: Bangladesh

Post Office Address: as above



Full name of sixth inventor: Christopher G. Lawr nc

Inventor's signature CL2---

Date Sept 7, 1995

Residence: 9333 N.E. 132nd Place, Kirkland, WA 98034

Citizenship: United States

Post Office Address: as above

Full name of seventh inventor: Tony S. Lee

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 3110 Adam Street, Alameda, CA 94501

Citizenship: United States

Post Office Address: as above

Full name of eighth inventor: Ileana A. Leuca

Inventor's signature Ileana A. Leuca

Date Sept. 7, 1995

Residence: 11123 N.E. 37th Court, Bellevue, WA 98004

Citizenship: United States

Post Office Address: as above

Full name of ninth inventor: Joseph P. Marx

Inventor's signature Joseph P. Marx

Date Sept. 7, 1995

Residence: 13154 86th Place N.E., Kirkland, WA 98034

Citizenship: United States

Post Office Address: as abov

Full name of sixth inventor: Christ pher G. Lawrence

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 9333 N.E. 132nd Place, Kirkland, WA 98034

Citizenship: United States

Post Office Address: as above

Full name of seventh inventor: Tony S. Lee

Inventor's signature 

Date 9/7/95

Residence: 3110 Adam Street, Alameda, CA 94501

Citizenship: United States

Post Office Address: as above

Full name of eighth inventor: Ileana A. Leuca

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 11123 N.E. 37th Court, Bellevue, WA 98004

Citizenship: United States

Post Office Address: as above

Full name of ninth inventor: Joseph P. Marx

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 13154 86th Place N.E., Kirkland, WA 98034

Citizenship: United States

Post Office Address: as abov

Full name of tenth inventor: Roderick Nelson

Inventor's signature Roderick Nelson

Date 9/7/95

Residence: 8716 140th Court N.E., Redmond 98052  
Kirkland, WA 98034

Citizenship: United States

Post Office Address: as above

Full name of eleventh inventor: Paul B. O'Neill

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 840 Northpoint Street, San Francisco, CA 94109

Citizenship: United Kingdom

Post Office Address: as above

Full name of twelfth inventor: Dr. Roland E. Williams

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 162 Via del Sol, Walnut Creek, CA 94596

Citizenship: <sup>Canada</sup> ~~United States~~/United Kingdom (Dual)

Post Office Address: as above

Full name of thirteenth inventor: Peter L. Winship

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 912 Peralta Street, Albany, CA 94706

Citizenship: United States

Post Office Address: as above

ASR-4965:88

Full name of tenth inventor: Roderick Nelson

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 8716 140th Court N.E., Kirkland, WA 98034

Citizenship: United States

Post Office Address: as above

Full name of eleventh inventor: Paul B. O'Neill

Inventor's signature Paul O'Neill

Date 9/7/95

Residence: 840 Northpoint Street, San Francisco, CA 94109

Citizenship: United Kingdom

Post Office Address: as above

Full name of twelfth inventor: Dr. Roland E. Williams

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 162 Via del Sol, Walnut Creek, CA 94596

Citizenship: <sup>CANADA</sup> ~~United States~~/United Kingdom (Dual)

Post Office Address: as above

Full name of thirteenth inventor: Peter L. Winship

Inventor's signature Peter Winship

Date 7 Sep 95

Residence: 912 Peralta Street, Albany, CA 94706

Citizenship: United States

Post Office Address: as above

ASR-4965:88

Full name of tenth inventor: Roderick Nelson

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 8716 140th Court N.E., Kirkland, WA 98034

Citizenship: United States

Post Office Address: as above

Full name of eleventh inventor: Paul B. O'Neill

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 840 Northpoint Street, San Francisco, CA 94109

Citizenship: United Kingdom

Post Office Address: as above

Full name of twelfth inventor: Dr. Roland E. Williams

Inventor's signature \_\_\_\_\_

Date Sept 8th 1995

Residence: 162 Via del Sol, Walnut Creek, CA 94596

Citizenship: ~~United States~~ United Kingdom (Dual)

Post Office Address: as above

Full name of thirteenth inventor: Peter L. Winship

Inventor's signature \_\_\_\_\_

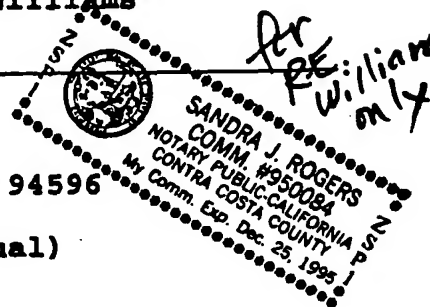
Date \_\_\_\_\_

Residence: 912 P ralta Str t, Albany, CA 94706

Citizenship: United States

Post Office Address: as above

ASR-4965:88



Full name of tenth inventor: Roderick Nelson

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 8716 140th Court N.E., Kirkland, WA 98034

Citizenship: United States

Post Office Address: as above

Full name of eleventh inventor: Paul B. O'Neill

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 840 Northpoint Street, San Francisco, CA 94109

Citizenship: United Kingdom

Post Office Address: as above

Full name of twelfth inventor: Dr. Roland E. Williams

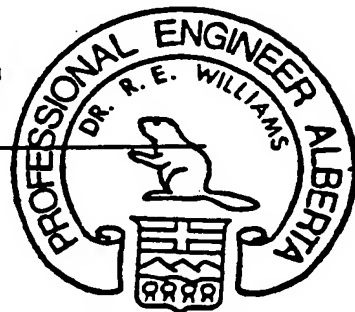
Inventor's signature *[Signature]*

Date *7th September 1995*

Residence: 162 Via del Sol, Walnut Creek, CA 94596

Citizenship: *CANADA* ~~United States~~/United Kingdom (Dual)

Post Office Address: as above



Full name of thirteenth inventor: Peter L. Winship

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence: 912 Peralta Street, Albany, CA 94706

Citizenship: United States

Post Office Address: as above

ASR-4965:##